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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. :

10/827,136

**Confirmation No.:** 

Applicant(s)

Kurt R. Francis, et al.

Filed

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April 19, 2004

TC/A.U.

2883

Examiner

Title

**Eric Wong** 

HERMAPHRODITIC

**U-GUIDE ALIGNMENT** 

STRUCTURES AND METHOD THEREOF

Docket No.

5671.088

Customer No.

30589

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

### **List of Sections Forming Part of This Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

- 1. [X] **Preliminary Statements**
- 2. [X] FORM PTO-1449 (Modified)
- Statement as to Information Not Found in Patents or 3. [X] **Publications**
- 4. Identification of Prior Application in Which Listed [] Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
- 5. [ ] Cumulative Patents or Publications

- 6. Copies of Listed Information Items Accompanying this [X] Statement 7. Concise Explanation of Non-English Language Listed [] Information Items 7A. [] EPO Search Report 7B. **English Language Version** [] 8. Translation(s) of Non-English Language Documents 9. Concise Explanation of English Language Listed  $[\ ]$ Information Items (Optional)
- Disclosure Statement

Identification of Person(s) Making this Information

### **Section 1.** Preliminary Statements

10.

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

### Section 2. Form PTO-1449 (Modified)

- [X] A completed Form 1449 (Modified) is attached hereto.
- [] No Form 1449 (Modified) is attached.

## Section 3. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Form PTO-1449)

# Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on (date).
(complete the following, if applicable)
[] This application also relies, under 35 U.S.C. 120, on the earlie filing date of prior application Serial No, filed on (date).
The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore, are not required to be provided in this application:
Section 5. Cumulative Patents or Publications
STATEMENT
is cumulative of the following patents or publications listed or Form PTO-1449:
In accordance with 37 C.F.R. § 1.98(c), a copy of only is being submitted with this Information Disclosure Statement.
Section 6. Copies of Listed Information Items Accompanying this Statement
Legible copies of all items listed in Form PTO-1449 (Modified) accompany this information disclosure statement.
[] Exception(s) to above:

	[]					om which , as identif		r filing date is ction 4.
	[]	Cum	ulative p	atents c	r publ	ications ide	entified i	n Section 5.
Section 7.			Explana ion Item		of No	on-Englis	h Lang	juage Listed
Section 7	<b>A</b> .		-			Non-Engli Search F	-	guage Listed
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Section 7E	3.	Info		Items				guage Listed rsion of EPO
Section 8.	Trans	slatio	on(s) of	Non-Er	ıglish	Language	e Docun	nents
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### (complete the following, if applicable)

- [ ] No English language translations of the foreign language parents, publications or information or parts thereof are readily available, except for those listed above.
- [ ] The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.

## Section 9. Concise Explanation of English Language Listed Information Items (OPTIONAL)

### Section 10. Identification of Person(s) Making this INFORMATION DISCLOSURE STATEMENT

The person making this statement is the attorney who signs below on the basis of the information:

- [] supplied by the inventor(s)
- [] supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)).
- [X] in the attorney's file

[] provided in the International Search Report cited herein

Respectfully submitted,

Marc Brockhaus, Reg. No. 40,923

DUNLAP, CODDING & ROGERS, P.C.

P.O. Box 16370

Oklahoma City, Oklahoma 73113

(405) 607-8600 - telephone

(405) 607-8686 - telefax

Attorney for Applicant(s)

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EV 416036091 US

September 21, 2005

SEP 2 1 2005

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/827,136

Filing Date 04/19/2005

First Named Inventor Kurt R. Francis

Group Art Unit 2883

Examiner Name Eric Wong

Attorney Docket Number 5671.088

Date of Publication of

Cited Document MM-

Date of Publication of

(use as many sheets as necessary)

U.S. PATENT NUMBER

Foreign Patent Document

Number

None

St.3). <sup>4</sup> Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  EXAM INIT.  PATENT DOCUMENTS	_	1	Office 3	Number 4	Kind Code5 (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Lines Lines, Where Relevant Passages or Relevant Figures Appear	ぜ			
St.3). *Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.  EXAM INIT.  PATENT DOCUMENTS  Include name of the author (in CAPITAL LETTERS), titlle of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published  AA												
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published  AA 8-wavelength photonic integrated 2 x 2 WDM cross-connect switch using 2 x N phased-array waveguide grating (PAWG) multi/demultiplexers, Electronics Letters, Vol. 33, No. 7, dated 27 March 1997, pages 592-594.  AB Polarization Independent InP WDM Multiplexer/Demultiplexer Module, Emilio Gini, Werner Hunziker, and Hans Melchior, Journal of Lightwave Technology, Vol. 16, No. 4, April 1998, pages 625-630.  Non Patent Documents: ¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.  Examiner Signature:  Date Considered:  EXAMINER: Initial if citation considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant. **Place of	U.S. and Foreign: <sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.											
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published  AA 8-wavelength photonic integrated 2 x 2 WDM cross-connect switch using 2 x N phased-array waveguide grating (PAWG) multi/demultiplexers, Electronics Letters, Vol. 33, No. 7, dated 27 March 1997, pages 592-594.  AB Polarization Independent InP WDM Multiplexer/Demultiplexer Module, Emilio Gini, Werner Hunziker, and Hans Melchior, Journal of Lightwave Technology, Vol. 16, No. 4, April 1998, pages 625-630.  Non Patent Documents: ¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.  Examiner Signature:  Date Considered:  EXAMINER: Initial if citation considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant. **Place of			PATENT DOCUMENTS									
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FOREIGN PATENT DOCUMENTS

Name of Patentee or Applicant

Name of Patentee or

of Cited Document

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(if known)